



# SETH GYANIRAM BANSIDHAR PODAR COLLEGE

Accredited with 'A' Grade (3.04 CGPA) by NAAC-UGC  
Recognition of *college* under Section 2(f)/12(B), UGC Act, 1956  
Affiliated to *Pandit Deendayal Upadhyaya Shekhawati University*, Sikar

## Academic Audit Report 2024-25

Name of the Auditors: Prof Chetan Dadheech and Dr Vidyadhar Sharma

Name of the Department: Physics

Academic Audit 2024-25			
S.No.	Key Indicator	Specific Question to Consider	Weightage given
1	<b>Defining Intended Learning Outcomes (ILOs);</b> A review of program-specific ILOs aligned with program objectives, student needs, and industry requirements.	Have the course outcomes for all the courses of UG and PG programs of your department been prepared?	5
		Have program outcomes, program specific outcomes and program educational objectives been prepared for the UG and PG programs of your department?	4
		Do ILOs align with program objectives, student needs, and industry requirements?	5
2	<b>Providing program curriculum:</b> assessment of curriculum design, coherence, and relevance to ILO and adherence to university guidelines.	Is the curriculum design coherent and logically structured?	5
3	<b>Creating certificate courses tailored to student needs and industry requirements:</b> Certificate courses of 30 hours each should be prepared by various departments as per the above requirements and they should be conducted properly.	How many certificate courses were conducted by your department in the session 2024-25?	5
		How many certificate courses are being conducted by your department?	4
		How many total students were enrolled in the certificate courses conducted by your department in the session 2024-25?	4
4	<b>Designing teaching and learning processes:</b> evaluating teaching methods, use of technology, student engagement strategies and effectiveness in achieving	Have lecture plans been prepared in a prescribed format for each course in your department?	5
		What is the average number of digital learning contents available for how many units out of 5 units in the entire	4

RambilasPodar Road, Nawalgarh, Dist: Jhunjhunu - 333042

Contact No: 8619868884

Web Site: [www.podarcollege.com](http://www.podarcollege.com) E-Mail: [principal@podarcollege.com](mailto:principal@podarcollege.com)



# SETH GYANIRAM BANSIDHAR PODAR COLLEGE

Accredited with 'A' Grade (3.04 CGPA) by NAAC-UGC  
 Recognition of *college* under Section 2(f)/12(B), UGC Act, 1956  
 Affiliated to *Pandit Deendayal Upadhyaya Shekhawati University*, Sikar

	ILO.	lecture Plans of your department?	
		Is ICT used effectively by your department to enhance learning?	5
5	<b>Development and use of student assessment:</b> Analysis of assessment practices, alignment with ILO, effectiveness and feedback mechanisms in measuring student learning.	Number of classroom seminars conducted in your department	5
		Do students actively participate in workshops organized by the department?	5
		Are assessment methods effective in measuring student learning outcomes?	4
6	<b>Implementation of quality education:</b> continuous improvement initiatives, quality assurance mechanisms and assessment of compliance with established standards.	How many Expert Academic Talks were organized by your department in the session 2024-25?	4
		How many students from your department are involved in projects/internships?	4

**Academic Audit 2023-24 (Weightage by Question)**





# SETH GYANIRAM BANSIDHAR PODAR COLLEGE

Accredited with 'A' Grade (3.04 CGPA) by NAAC-UGC

Recognition of *college* under Section 2(f)/12(B), UGC Act, 1956

Affiliated to *Pandit Deendayal Upadhyaya Shekhawati University*, Sikar

## Strengths:

- **Strong Foundation:** The department has well-defined program outcomes, program-specific outcomes, and program educational objectives.
- **Effective Curriculum Design:** The curriculum is coherent and logically structured, providing a solid foundation for student learning.
- **Active Student Engagement:** Students actively participate in workshops and seminars, demonstrating a keen interest in learning and development.
- **Robust Research Activities:** The department actively engages in research, as indicated by the number of expert academic talks and student involvement in projects and internships.

## Weaknesses:

- **Limited Effectiveness of ICT:** The department needs to enhance the effectiveness of ICT in enhancing learning.
- **Improvement in Assessment:** The department can further improve its assessment methods to more effectively measure student learning outcomes.

## Opportunities:

- **Enhance Curriculum Design:** The department can further refine its curriculum design to align better with emerging trends and industry needs.
- **Expand Certificate Course Offerings:** The department can expand its certificate course offerings to cater to a wider range of student interests and industry needs.
- **Strengthen Research Collaborations:** The department can explore opportunities for collaborations with other departments, institutions, and industries to strengthen its research activities.

## Threats:

- **Potential Curriculum Changes:** Changes in academic regulations or curriculum guidelines could impact the department's academic programs.
- **Resource Constraints:** Limited resources, such as faculty, infrastructure, and funding, could hinder the department's growth and development.
- **Evolving Industry Demands:** The department needs to continuously adapt to the evolving needs of the industry to remain relevant and competitive.

Signature of Audit Members

RambilasPodar Road, Nawalgarh, Dist: Jhunjhunu – 333042

Contact No: 8619868884

Web Site: [www.podarcollege.com](http://www.podarcollege.com) E-Mail: [principal@podarcollege.com](mailto:principal@podarcollege.com)